

| | | | | | | | |
|---|--|--|--|--|--|---------------------------------|--|
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449) | | | | ATTY. DOCKET NO. 52637-0029 | | SERIAL NO. 09/939,105 | |
| | | | | APPLICANT: Bijan Treister et al. | | | |
| | | | | FILING DATE: August 24, 2001 | | GROUP: 2661 | |

O I P E N
 AUG 08 2005
 PATENT & TRADEMARK OFFICE

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| Exam. Initial* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (If known) | | | |
| 36 | | 5,394,433 | | Bantz et al. | 02-28-1995 | |
| 1 | | 2002/0122462 | A1 | Batra et al. | 09-05-2002 | |
| 1 | | 6,687,239 | B1 | Koprivica | 02-03-2004 | |
| 1 | | 6,694,147 | B1 | Viswanath et al. | 02-17-2004 | |
| 30 | | 6,704,346 | B1 | Mansfield | 03-09-2004 | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|-----------------------|-------------------------|---------------------|-----------------------------------|---|--|---|----------------|
| Exam. Initial* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Office ³ | Number ⁴ | Kind Code ⁵ (If known) | | | | |
| | | | | | | | | |

| OTHER ART - NO PATENT LITERATURE DOCUMENTS | | | |
|--|-----------------------|--|--------------------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | Translation ² |
| 30 | | LAWREY, ERIC et al., "Adaptive Frequency Hopping for Multiuser OFDM," Second International Conference on Information, Communications & Signal Processing, ICICS'99, 7-10 December, 1999, pages 1-5. | |
| 30 | | ZANDER, J. et al., "Adaptive frequency hopping in HF communications," IEE Proc-Commun., Vol. 142, No. 2, April 1995, pp. 99-105. | |

| | | | |
|--------------------|---------------------|-----------------|---------|
| Examiner Signature | <i>John B. Wall</i> | Date Considered | 5/28/07 |
|--------------------|---------------------|-----------------|---------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.